

APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

JAN 8 1975

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed.....

Map filed.....

JAN 8 1975

The applicant Challenge Exploration and Mining, Inc......

Gen. Del. ...., of Lovelock.....

Street and No. or P.O. Box No.

City or Town

Nevada 89419

State and Zip Code No.

....., hereby make s. application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Austin, Texas, Nov. 15, 1974;

Qualified State of Nevada, Dec. 19, 1974

1. The source of the proposed appropriation is Cloudburst Canyon.....  
Name of stream, lake or other source.

2. The amount of water applied for is 2.5.....second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet 9.5.....acre-feet

3. The water to be used for Industrial (Mining & Milling).....  
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: The water is diverted in the SW $\frac{1}{4}$ ,

NE $\frac{1}{4}$ , Sec. 19, T 32N, R 34E, MDB&M; said diversion point bearing S 49° 54' 33" E

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,

a distance of 3472.5 feet from the NW corner Sec. 19, T 32N, R 34E, MDB&M.

it should be stated.

6. Place of use. SW $\frac{1}{4}$ , NE $\frac{1}{4}$  and NW $\frac{1}{4}$  of SE $\frac{1}{4}$ , Sec. 19, T 32 N, R 34 E, MDB&M.

Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about Jan. 1st and end about Dec. 31st, of each year.  
Day and Month Day and Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Excavate a pit 400 ft. x 200 ft. x25 ft.

deep. 25' wide x 100' long x 18' deep.

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....\$16,000
10. Estimated time required to construct works.....6 months
11. Estimated time required to complete the application to beneficial use.....
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

100 GPM consumptive use, 24 hr. per day, 5 days per week, 45 weeks  
per year.

Applicant.....Challenge Exploration and Mining, Inc.

By.....s/ Dale A. Rhames

Compared.....ga/lk 1k/ga

APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the 2.5 c.f.s., herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to a beneficial use. A suitable measuring device must be installed and accurate measurements of the water placed to a beneficial use must be included in the proof of such use when filed. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....2.5.....cubic feet per second, but not to exceed.....48.6 million gallons annually.

Actual construction work shall begin on or before.....January 23, 1976

Proof of commencement of work shall be filed before.....February 23, 1976

Work must be prosecuted with reasonable diligence and be completed on or before.....January 23, 1977

Proof of completion of work shall be filed before.....February 23, 1977

Application of water to beneficial use shall be made on or before.....January 23, 1979

Proof of the application of water to beneficial use shall be filed on or before.....February 23, 1979

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....IN TESTIMONY WHEREOF, I, ROLAND D. WESTERGARD, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 23rd day of July

Cultural map.....MAY 24 1976  
CANCELED Date No.....Issued.....BECAUSE OF FAILURE OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT  
Roland D. Westergard.....A.D. 19 75  
County Recorder.....STATE ENGINEER  
State Engineer